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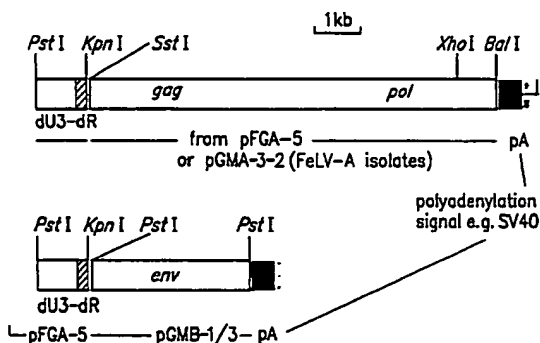
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(54) Title: RETROVIRAL VECTOR AND ITS USE IN THE PRODUCTION OF TRANSGENIC ANIMALS

(57) Abstract

Retroviral vectors carrying foreign nucleic acid and having a Feline Leukaemia Virus B *env* gene product can be introduced into the embryos of sheep and pigs. The foreign nucleic acid is incorporated into the embryo chromosomes, producing transgenic animals. Introduction of a retroviral vector into any embryo is improved by injecting it through the zona pellucida into the perivitelline space.

Packaging system



Vector construct

